Dibana

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1600

Page I of 8

RAW SEQUENCE LISTING

DATE: 07/21/2003 TIME: 11:34:46

PATENT APPLICATION: US/09/766,889C

Input Set : N:\EBONY'S\US09766889C.raw.txt Output Set: N:\CRF4\07212003\I766889C.raw

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1 <110> APPLICANT: Luiten, Rosalie
          Boon-Falleur, Thierry
          van der Bruggen, Pierre
          Stroobant, Vincent
 5
          Demotte, Nathalie
         Schultz, Erwin
 7 <120> TITLE OF INVENTION: MAGE ANTIGENIC PEPTIDES WHICH BIND HLA-B35 AND HLA-B44
 8 <130> FILE REFERENCE: L00461/70104
 9 <140> CURRENT APPLICATION NUMBER: US/09/766,889C
10 <141> CURRENT FILING DATE: 2001-01-19
11 <150> PRIOR APPLICATION NUMBER: US 60/177,242
12 <151> PRIOR FILING DATE: 2000-01-20
13 <150> PRIOR APPLICATION NUMBER: US 60/243,212
14 <151> PRIOR FILING DATE: 2000-10-25
15 <160> NUMBER OF SEQ ID NOS: 59
16 <170> SOFTWARE: PatentIn 3.1
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20 <212> TYPE: DNA
21 <213> ORGANISM: Homo sapiens
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                                                                                  180
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                                                                                  300
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31
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                                                                                  540
32
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                                                                                  600
33
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                                                                                  720
35
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36
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                                                                                  840
37
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45

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/766,889C

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Input Set : N:\EBONY'S\US09766889C.raw.txt
Output Set: N:\CRF4\07212003\I766889C.raw

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46
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 47
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 48
                                           25
 49
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 50
           Ala Gly Ser Thr Asp Pro Pro Gln Ser Pro Gln Gly Ala Ser Ala Phe
 51
 52
                                   55
           Pro Thr Thr Ile Asn Phe Thr Arg Gln Arg Gln Pro Ser Glu Gly Ser
 53
 54
                               70
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55
56
57
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58
                                           105
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59
60
                                       120
61
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62
                                   135
63
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64
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                                                   155
          Glu Ala Asp Pro Thr Gly His Ser Tyr Val Leu Val Thr Cys Leu Gly
65
66
                           165
                                               170
67
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68
                                           185
69
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70
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71
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72
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                                                       220
73
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74
                               230
                                                   235
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75
76
                          245
                                               250
77
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78
                      260
                                           265
79
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95 <212> TYPE: DNA
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96 <213> ORGANISM: Homo sapiens

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RAW SEQUENCE LISTING

DATE: 07/21/2003 PATENT APPLICATION: US/09/766,889C TIME: 11:34:46

Input Set : N:\EBONY'S\US09766889C.raw.txt Output Set: N:\CRF4\07212003\I766889C.raw

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/766,889C

DATE: 07/21/2003 TIME: 11:34:46

Input Set : N:\EBONY'S\US09766889C.raw.txt Output Set: N:\CRF4\07212003\I766889C.raw

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153 154		atgtetgagt cettgeaget ggtetttgge attgaegtga aggaageaga eeceaeegge caeteetatt ga SEQ ID NO: 12	60 72
		LENGTH: 23	
		TYPE: PRT	
		ORGANISM: Homo sapiens	
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/766,889C

DATE: 07/21/2003 TIME: 11:34:46

Input Set : N:\EBONY'S\US09766889C.raw.txt
Output Set: N:\CRF4\07212003\I766889C.raw

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RAW SEQUENCE LISTING ERROR SUMMARY PATENT APPLICATION: US/09/766,889C

DATE: 07/21/2003 TIME: 11:34:47

Input Set : N:\EBONY'S\US09766889C.raw.txt
Output Set: N:\CRF4\07212003\I766889C.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:53; Xaa Pos. 1

Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 7,23,24,25,26,27,28,29,30,31,32,33,34,35,36,37,38

Seq#:3; Line(s) 91

Seq#:4; Line(s) 98

Seq#:11; Line(s) 153,154

Seq#:13; Line(s) 171

Seq#:15; Line(s) 186

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/766,889C

DATE: 07/21/2003 TIME: 11:34:47

Input Set : N:\EBONY'S\US09766889C.raw.txt
Output Set: N:\CRF4\07212003\I766889C.raw

L:9 M:270 C: Current Application Number differs, Wrong Format L:493 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:53 after pos.:0

STATISTICS SUMMARY

PATENT APPLICATION: US/09/766,889C

DATE: 07/21/2003 TIME: 11:34:47

Input Set : N:\EBONY'S\US09766889C.raw.txt
Output Set: N:\CRF4\07212003\I766889C.raw

Application Serial Number: US/09/766,889C

Alpha or Numeric or Xml: Numeric

Application Class:

Application File Date: 01-19-2001

Art Unit: 1600

Software Application: PatentIN3.1 Total Number of Sequences: 59

Total Nucleotides: 2071 Total Amino Acids: 1125 Number of Errors: 0 Number of Warnings: 1 Number of Corrections: 1

MESSAGE SUMMARY

270 C: 1 (Current Application Number differs)

341 W: 1 ((46) "n" or "Xaa" used)